

Application No. 09/846,065  
Amendment dated October 6, 2003  
Reply to Office Action of August 12, 2003

SPECIFICATION AMENDMENTS

Please replace the Abstract with the following:

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a1 A negative bias voltage may be utilized to bias a spatial light modulator and to enable the spatial light modulator to be modulated using relatively low supply voltages. During the negative frame, a positive bias voltage may be utilized and during the positive frame, a negative bias voltage may be utilized. This avoids damage to the liquid crystal material, ~~while reducing~~ the The necessary modulating voltages to may be within the range available from leading edge silicon technologies.

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